

Amendments to the Claims

The following listing of claims shall supersede all previous versions and listings of claims previously submitted in this application.

Claims Listing:

1. (Currently Amended) A computer-implemented method for generating electronic documents, comprising the steps of:

providing a computer program, said program performing the following steps:
registering with an operating system of a computer as a printer driver;
receiving data in the form of a print stream from at least one application program
running on the computer;
dividing the data into text data, graphics data and context data; and
generating a at least one first file for storing at least a portion of the text data, graphics data or context data;
wherein at least a portion of the context data is stored in XML format.

2. (Previously Presented) The computer-implemented method of claim 1, wherein the step of dividing the data into text data and graphics data further comprises: separating a text portion of the text data from a glyph or font portion of the text data.
3. (Currently Amended) The computer-implemented method of claim 1, wherein the step of generating a at least one first file comprises generating respective files for the text data, graphics data and context data contextual definitions.
4. (Cancelled)
5. (Currently Amended) The computer-implemented method of claim 1, comprising the further step of: permitting a user to specify at least one property of the at least one first file before the at least one first file is generated.

6. (Currently Amended) The computer-implemented method of claim 5, wherein said at least one property comprises a location for the ~~at least one~~ first file.
7. (Currently Amended) The computer-implemented method of claim 5, wherein said at least one property comprises security information for the ~~at least one~~ first file.
8. (Currently Amended) The computer-implemented method of claim 5, wherein said at least one property comprises a template type for the ~~at least one~~ first file.
9. (Original) The computer-implemented method of claim 1, wherein the step of dividing the data comprises: transmitting the data to a parser to determine if the data is text data or graphics data; and, transmitting the data to a formatter to determine the optimal format for the data.
10. (Currently Amended) The computer-implemented method of claim 1, comprising the further step of: transmitting the data to a file manager after the data is divided but before said ~~at least one~~ first file is generated.
11. (Original) The computer-implemented method of claim 1, wherein the at least one application program comprises a word processing program.
12. (Currently Amended) The computer-implemented method of claim 1, wherein the ~~at least one~~ first file comprises: a text portion in XML format, if the data received from the at least one application program includes text data; and, a graphics portion, if the data received from the at least one application program includes graphics data.
13. (Currently Amended) The computer-implemented method of claim 12, wherein the ~~at least one~~ first file further comprises: a glyph and font portion in XSL format, if the data received from the at least one application program includes text data.
14. (Currently Amended) The computer-implemented method of claim 1, wherein the ~~at~~

~~least one first~~ file has a first file format which is different from a file format of the file format of the at least one application program.

15. (Currently Amended) A computer system comprising:
at least one server computer; and,
at least one user computer coupled to the at least one server through a network,
wherein the at least one server computer includes at least one program stored therein, said program performing the following steps:

communicating with an operating system of the server computer or user computer to register with the operating system as a printer driver;
receiving data from at least one application program in the form of a print stream;
dividing the data into text data, graphics data and context data; and,
generating at least one file for storing at least a portion of the text data, and graphics data, or context data;
wherein at least a portion of the context data is stored in XML format.

16. (Currently Amended) A computer system comprising:
at least one server computer; and, at least one user computer coupled to the at least one server computer through a network;
wherein the at least one server computer and the at least one user computer each include at least one program stored therein for allowing the at least one server computer and the at least one user computer to communicate information over the network, said programs operating in conjunction with one another to perform the following steps:

communicating with an operating system of the server computer or user computer to register with the operating system as a printer driver;
receiving data from at least one application program in the form of a print stream;
dividing the data into text data, graphics data and context data; and,
generating at least one file for storing at least a portion of the text data, graphics data, or context data; wherein at least a portion of the context data is stored in XML format.

17. (Currently Amended) A computer readable medium having embodied thereon a computer program for processing by a machine, the computer program comprising:
- a first code segment for registering with an operating system as a printer driver;
- a second first code segment for receiving data from at least one application program in the form of a print stream;
- a third second code segment for dividing the data into text data, graphics data, and context data; and,
- a fourth third code segment for generating at least one first file for storing at least a portion of the text data, graphics data, or context data;
- wherein at least a portion of the context data is stored in XML format.

18. (Cancelled)

19. (Currently Amended) A computer system comprising:
- an operating system operating on at least one computer;
- an application program operating on said at least one computer;
- an additional program for handling print requests from the application program using the operating system, said additional program manipulating at least one data stream generated by the application program to create a format independent document; wherein the at least one data stream comprises a print stream, and the additional program is registered with the operating system as a printer driver.
20. (Original) The computer system of claim 19, wherein the additional program includes:
- a parser component for separating text data from graphics data;
- a formatter component for formatting the text data or graphics data; and,
- a file manager component for ensuring that the format independent document is created in a specified location.
21. (New) The computer system of claim 1, wherein the data in the form of a print stream is sent from the application program to a specified website location.

22. (New) The computer system of claim 21, wherein the dividing and generating steps are performed by a computer program associated with the website location.